

VAMC OKLAHOMA CITY, OK
PO# 635-B36031

Item	QTY	Description
1	1	DRX Evolution System
	3	DRX Detector Battery
	1	DRX-1C Detector Wireless, cassette-size, 35 x 43 cm Csl Detector for fast workflow and instant access to images. Fits into standard Bucky trays and the wireless capability make it also ideal for tabletop use. The detector uses Cesium Iodide (Csl) for dose-sensitive applications. Wireless standard: 802.11n Image size: 35.0 x 42.3 cm Pixel Pitch: 0.139 mm External Dimensions: 35 x 43 Cassette (ISO 4090) 38.35 x 45.95 x 1.55 cm
	1	80kW Generator High Frequency Generator 80 kW Input Three Phase Line: 380-480 VAC; +/-5% 200 Plus kHz Output 40-150 kVp standard 0.5-1000 mAs standard Unlimited APR views and techniques
	1	480VAC Input Power
	1	Wallstand Grid: 80 LPCM, 12:1, FD 140 cm
	1	Floor Rail Drive for Wallstand
	1	Floor and Ceiling Rail
	1	Autopositioning Software

Item		QTY	Description	
			Pre-program up to 128 tube and Bucky positions so the equipment automatically moves into position saving time and maximizing efficiency.	
		1	EVP Plus Imaging Processing Software Provides highly automated, state-of-the-art image processing. Uses multi-frequency image processing to increase latitude while preserving detail contrast in both over-penetrated and under-penetrated areas. Automatically processes and delivers diagnostic quality images to PACs based on look preference that can be uniquely specified by each site. Includes grid line suppression that prevents aliasing artifacts and application of a collimator mask. Five independent controls are available for the user for image adjustments in an intuitive user interface.	5
		1	Modality Worklist Software Facilitates automatic transfer of patient and procedure data from your HIS/RIS system, eliminating manual data entry, and increasing technologist productivity.	5
		1	Administrative Analysis and Reporting Software Provides consolidated user-friendly reports from all Carestream CR and DR systems on the network. Example reports include repeat statistics by user and exam type, exposure data by user and exam, detector usage, system use by radiographer and much more. Users can also generate custom reports. Helpful	

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			for performance tracking and operational improvements.
		1	Wall Mount for Touch Screen Monitor
		1	Keyboard Tray
		1	Retrofit WAP-US
		1	Lateral Cassette Holder
		1	Rolling Detector Holder Provides handsfree positioning of detector or cassette in any orientation for convenient and effective imaging.
		1	Table Detector Holder
		1	2D Barcode Reader 2D barcode scanner and counter charging dock allows patient wrist bans containing 2D bar code information to be utilized to confirm patient identity.
		1	Tethered Table Control
		1	Detector Holder - Single Handle / Without Grid
		1	DAP Meter Measures the Dose Area Product of the x-ray tube for an exposure and documents this in the DICOM header. With the optional IHE Scheduled Workflow Software the DAP data will be sent to the RIS via DICOM Modality Performed Procedure Step (MPPS).
		1	FIPS OPTION/FOR DRX-EVOLUTION

Item	QTY	Description
	1	DRX-Evolution/P-PCSH43-P-X
	1	Fixed 43 X 43 cm CSI Detector
	1	Universal Power Supply
	1	Transverse and Longitudinal Rails
	1	IR Remote Control Infrared remote control for wallstand up/down/tilt Bucky position, lateral movement on rail, autocentering, autotracking, autopositioning, collimation size adjustment, and collimator light on/off.
	1	Advanced Display Software Change technique/view from the OTC and preview the acquired image at the OTC for acceptance or rejection.
2	1	Professional Services
	1	Basic User Training (1 Day)
	1	DirectView Key Operator Training (3 days)
	1	Workflow and Image Customization Training (1 day)
	1	Operator Console Training Class
	1	DR - Customer DRX Evolution System Training - FULL Technical DRX EVOLUTION System training for Biomedical Engineers. (9 Days)
4	1	DR Accessories

4		1	DRX Accident Protection for Warranty Year

Optional

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3	1	DR Accessories
	1	DRX-1C Detector Wireless, cassette-size, 35 x 43 cm Csl Detector for fast workflow and instant access to images. Fits into standard Bucky trays and the wireless capability make it also ideal for tabletop use. The detector uses Cesium Iodide (CsI) for dose-sensitive applications. Wireless standard: 802.11n Image size: 35.0 x 42.3 cm Pixel Pitch: 0.139 mm External Dimensions: 35 x 43 Cassette (ISO 4090) 38.35 x 45.95 x 1.55 cm
	1	DRX Detector Battery
	1	Wall Mounted Detector Holder